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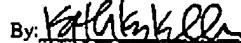
MAR 07 2008

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ernest C. Chen      Examiner: Emmanuel Bayard  
 Serial No.: 10/532,619      Group Art Unit: 9405  
 Filed: April 25, 2005      Docket: PD-201014  
 Title: MAXIMIZING POWER AND SPECTRAL EFFICIENCIES FOR LAYERED AND CONVENTIONAL MODULATIONS

**CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8**

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on March 7, 2008.

By:   
 Name: Kathleen Krochko

**REQUEST FOR CONTINUED EXAMINATION (RCE) UNDER 37 C.F.R. §1.114**

MAIL STOP RCE  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

This is a Request for Continued Examination (RCE) under 37 CFR § 1.114 of patent application Serial No. 10/532,619, filed on April 25, 2005, and entitled MAXIMIZING POWER AND SPECTRAL EFFICIENCIES FOR LAYERED AND CONVENTIONAL MODULATIONS, in which no payment of the issue fee, abandonment of, or termination of proceedings has occurred.

- An amendment under 37 CFR § 1.114 is attached. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.)
- The fee has been calculated as shown below in the "Claims as Filed" table.

**CLAIMS PRESENT**

Claims Remaining:	Highest Number Previously Paid For:	Number Extra	Rate		Fee
Basic Filing Fee (Basic national fee + Examination fee + Search fee)					\$810.00
Total Claims					
23	23	0	x \$50.00	=	\$0.00
Independent Claims					
3	3	0	x \$210.00	=	\$0.00
<b>MULTIPLE DEPENDENT CLAIM FEE</b>					\$0.00
<b>TOTAL FILING FEE</b>					\$810.00

- A charge to the Deposit Account identified below in the amount of \$810.00 to cover the RCE Filing Fees.
- Terminal Disclaimer.
- A charge to the Deposit Account identified below in the amount of \$130.00 to cover the Terminal Disclaimer Fee.

03/10/2008 PCHOMP 00000030 500383 10532619  
 01 FC:1801 810.00 DA

(PTO TRANSMITTAL - FILING UNDER 37 CFR §1.114)

Address all future communications to the Attention of Victor G. Cooper at Gates & Cooper LLP, Howard Hughes Center, 6701 Center Drive West, Suite 1050, Los Angeles, California 90045, Telephone: (310) 641-8797.

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Please charge all fees to Deposit Account No. 50-0383 of The DIRECTV Group, Inc., the assignee of the present application. A duplicate of this paper is enclosed.

Customer Number 20991

GATES & COOPER LLP

Howard Hughes Center  
6701 Center Drive West, Suite 1050  
Los Angeles, CA 90045  
(310) 641-8797

By: Ruby Alegre

Name: Victor G. Cooper

Reg. No.: 39,641

VGC/kmk

(PTO TRANSMITTAL - FILING UNDER 37 CFR §1.114)

PAGE 3/20 \* RCVD AT 3/7/2008 4:26:59 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF-5/42 \* DNIS:2738300 \* CSID:+13106418798 \* DURATION (mm:ss):06-48

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